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FIG 1

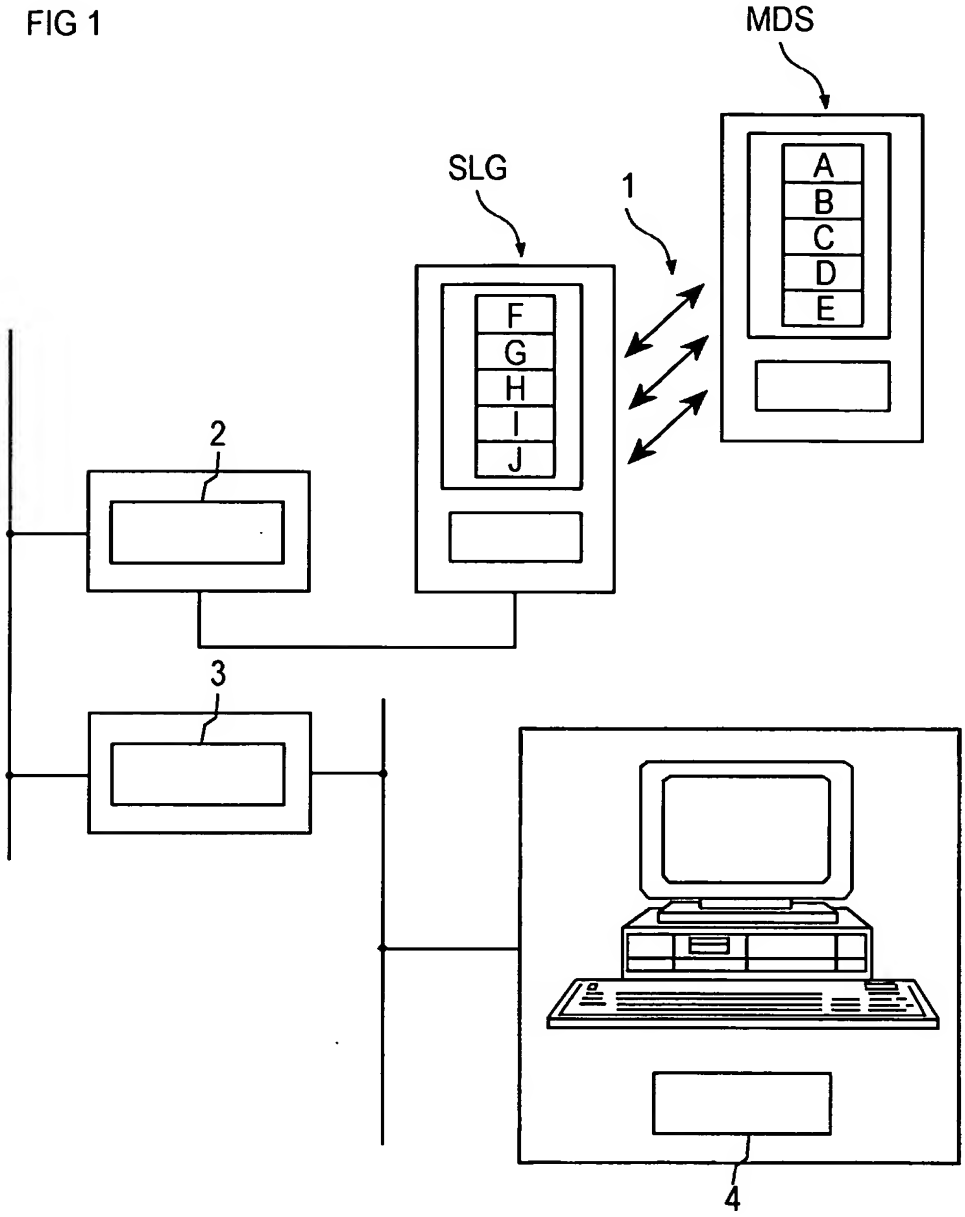

FIG 2

| No. | Register | Information | Unit |
|---|---|---|---|
| 1 | F | The length of time for which there was no MDS in the field | s |
| 2 | G | Duration of communication with the MDS | s |
| 3 | H | Number of collisions during multiple day operation (plurality of data storage media) | n |
| 4 | I | Number of message repetitions to the MDS | n |
| 5 | J | Number of disturbances while the MDS is receiving the data | n |

FIG 3

| No. | Register | Information | Unit |
|---|---|---|---|
| 1 | A | Period of presence, i.e. the length of time for which the MDS has already been in the field | s |
| 2 | B | Magnitude of the supply voltage, indirectly field strength and range | V |
| 3 | C | Temperature of the MDS chip | °C |
| 4 | D | Number of message repetitions to the read/write device | n |
| 5 | E | Number of disturbances while the read/write device is receiving the data | n |